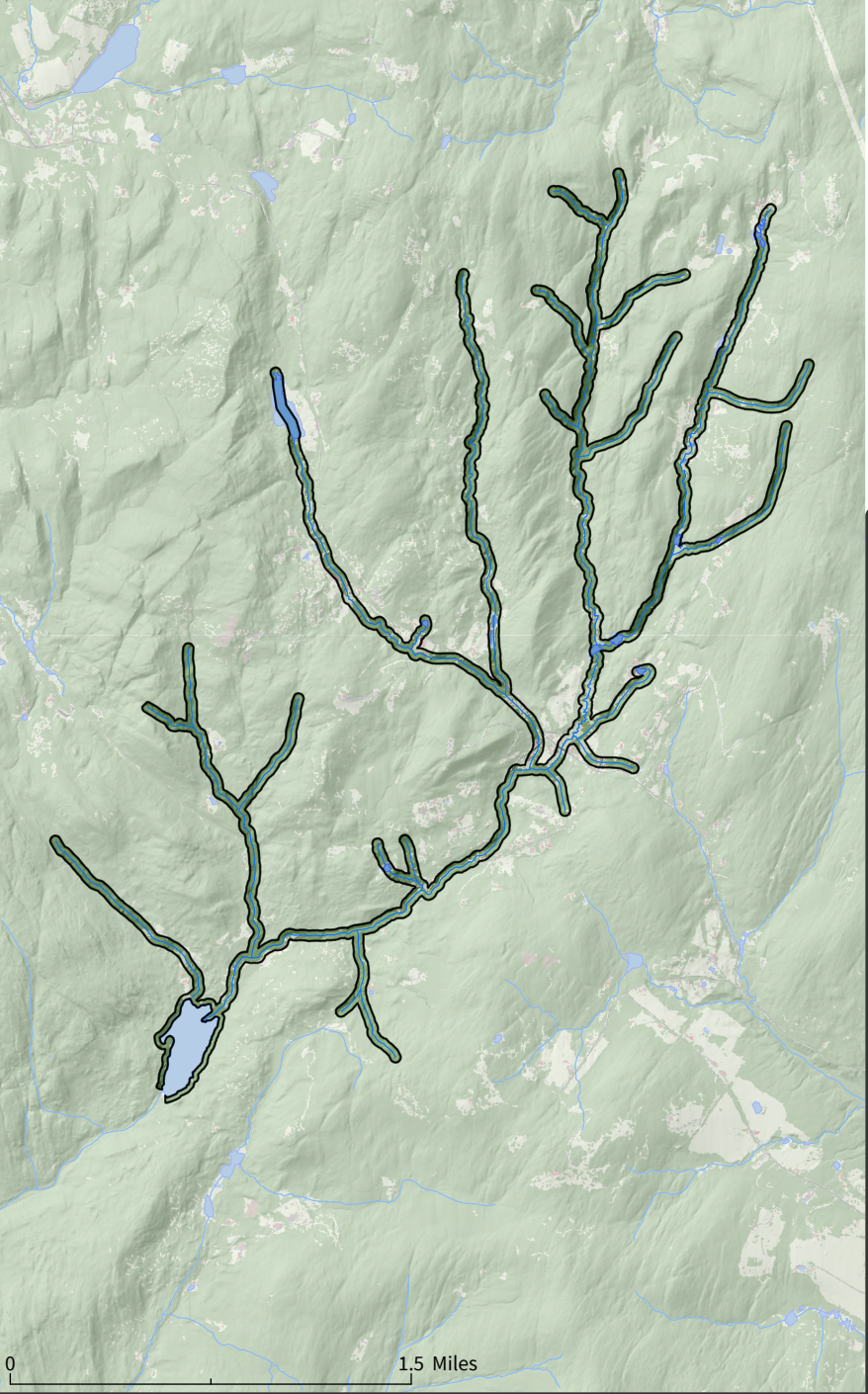


Mitchell

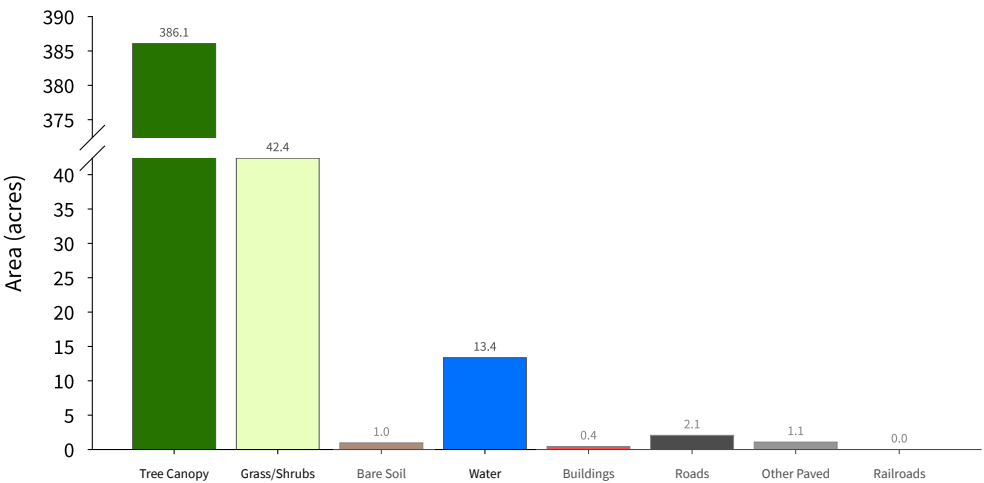
Waterbody + Tributary 100ft Buffer

446 acres
(Base Land Cover Shown)



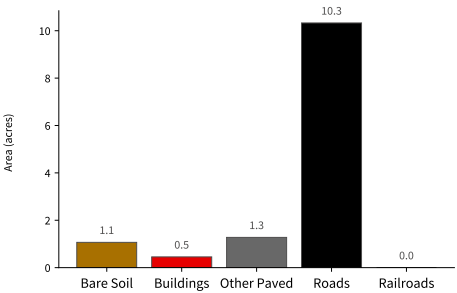
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

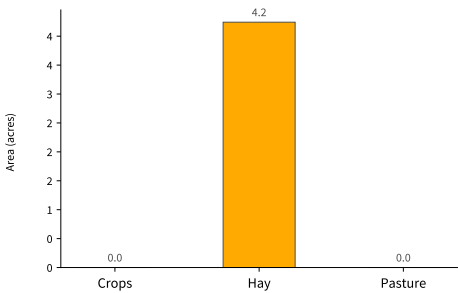


Supplemental Land Cover

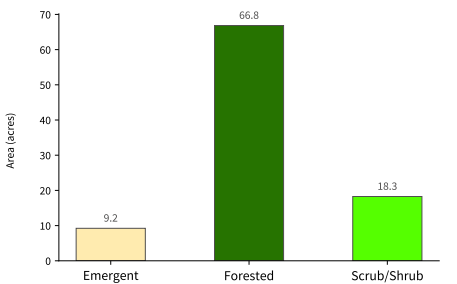
Impervious Surfaces (13.13 acres - 2.9% of total) (Bottom-Up**)



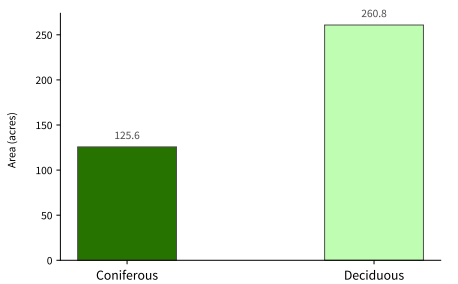
Agriculture (4.24 acres - 1% of total)



Wetlands (94.32 acres - 21.1% of total)



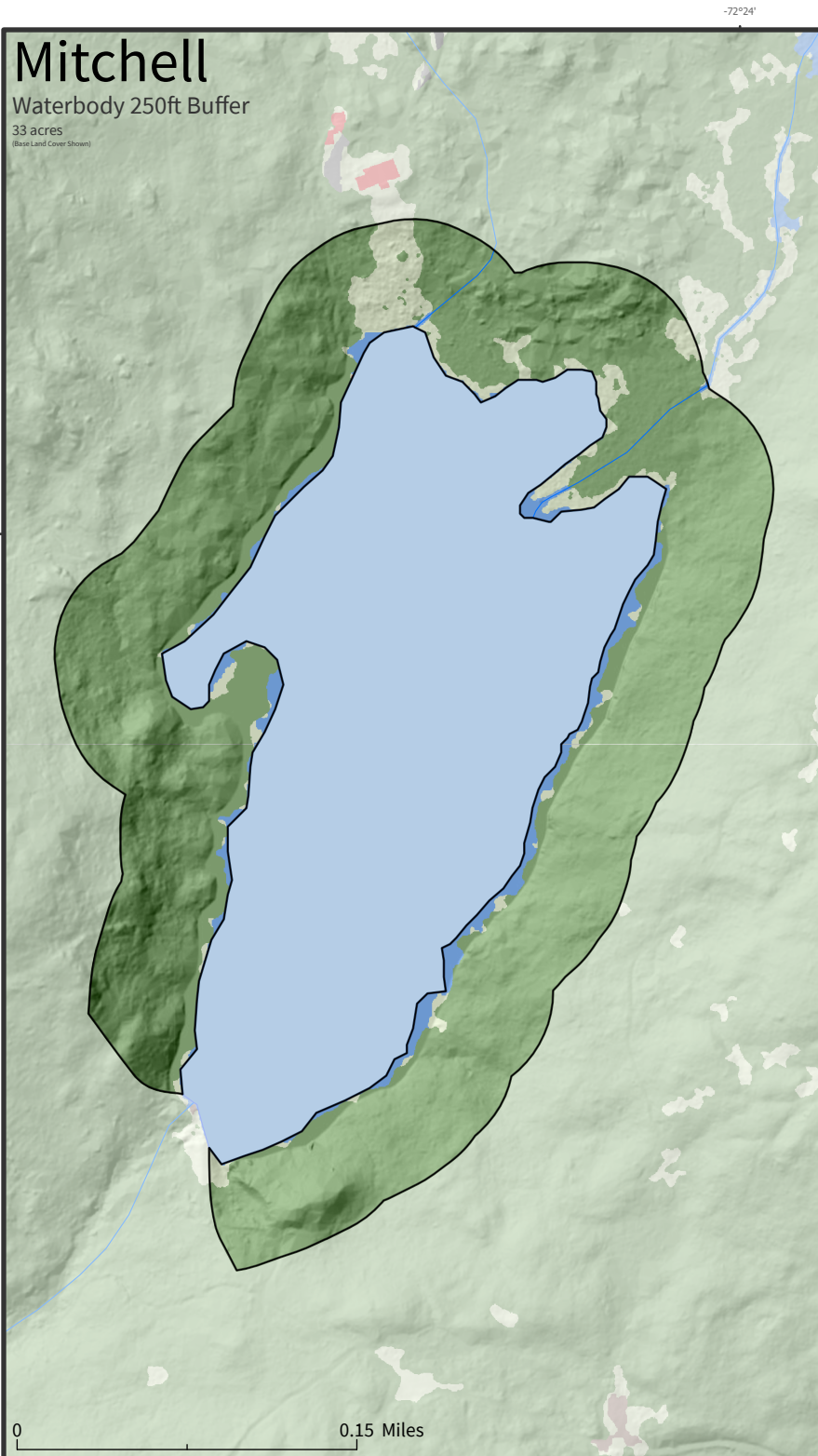
Tree Canopy (386.47 acres - 86.7% of total)



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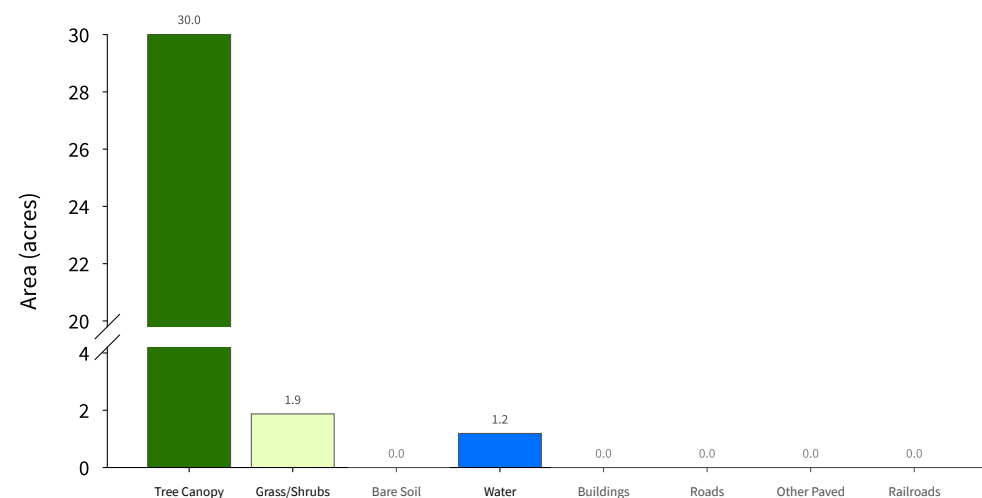
Waterbody 250ft Buffer

33 acres
(Base Land Cover Shown)



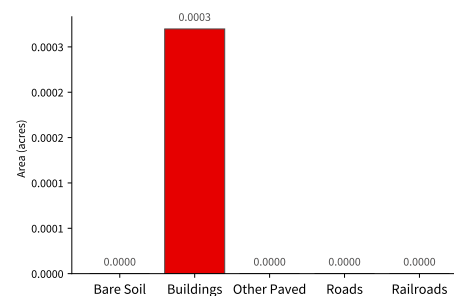
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

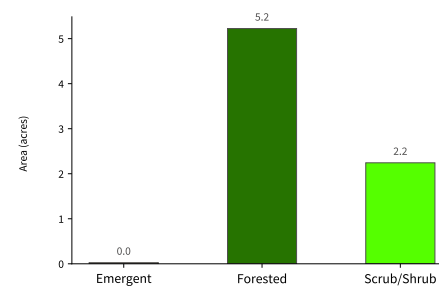
Impervious Surfaces (0 acres - 0 % of total) (Bottom-Up**)



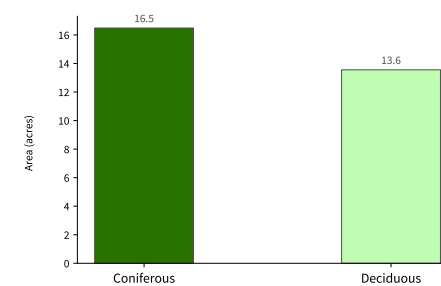
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (7.49 acres - 22.7 % of total)



Tree Canopy (30.04 acres - 91 % of total)



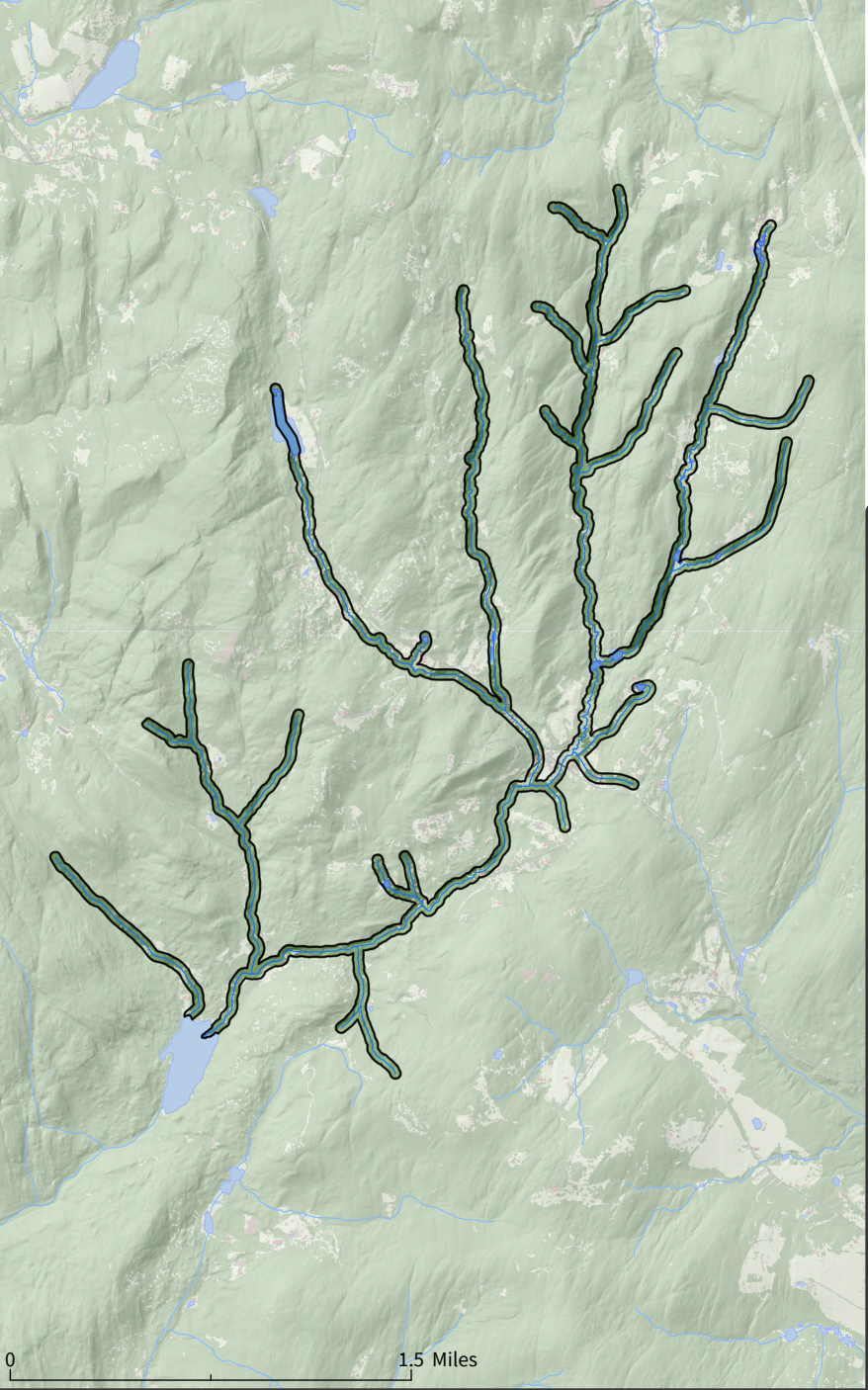
*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features. See UVM SAL High-Resolution Land Cover 2025 Report for more detail.

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Tributary 100ft Buffer

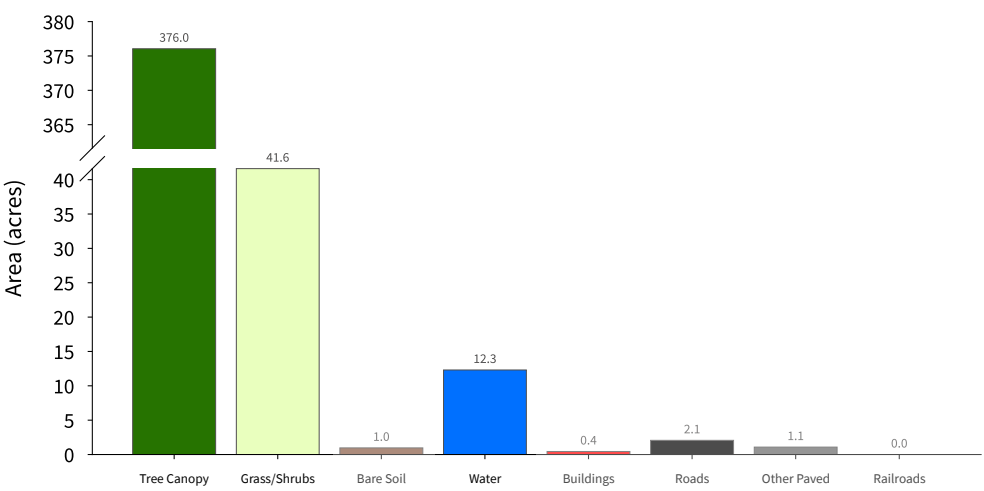
435 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

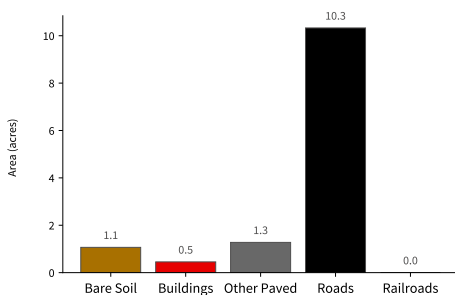
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

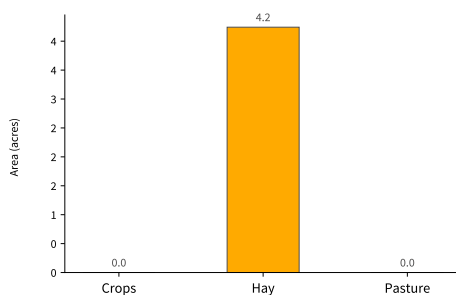


Supplemental Land Cover

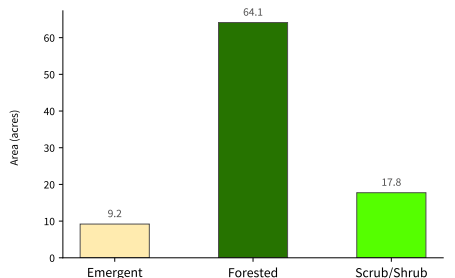
Impervious Surfaces (13.13 acres - 3 % of total) (Bottom-Up**)



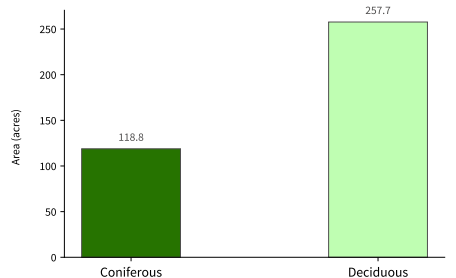
Agriculture (4.24 acres - 1 % of total)



Wetlands (91.07 acres - 20.9 % of total)



Tree Canopy (376.44 acres - 86.5 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

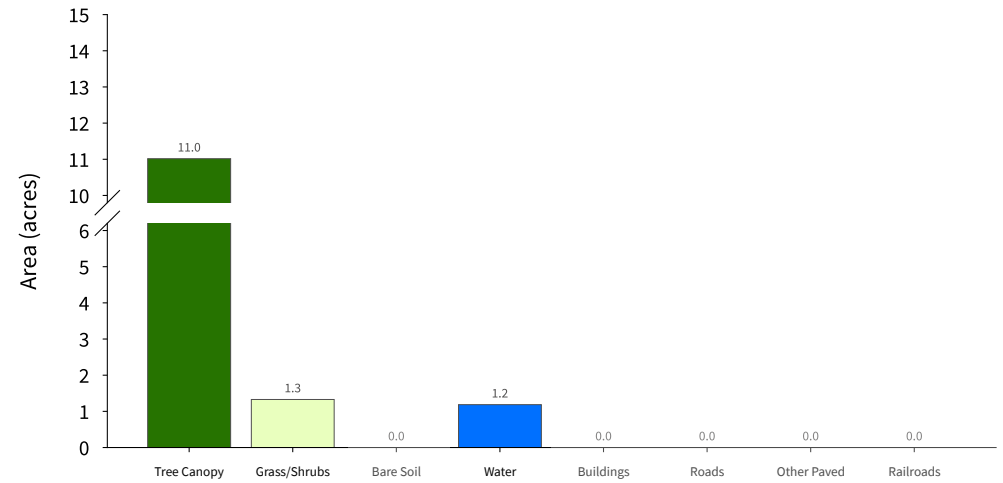
Mitchell

Waterbody 100ft Buffer
14 acres
(Base Land Cover Shown)



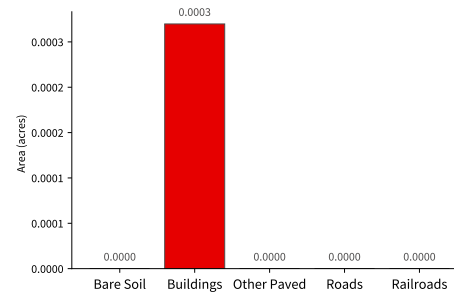
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

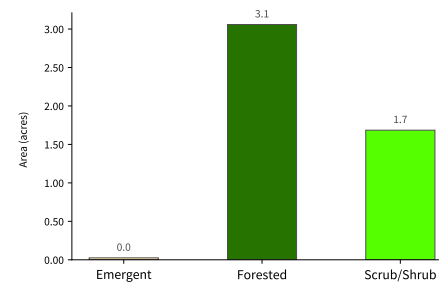
Impervious Surfaces (0 acres - 0 % of total) (Bottom-Up**)



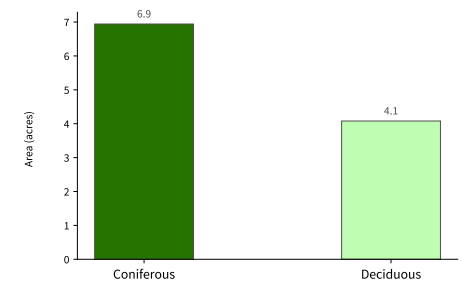
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (4.77 acres - 34.1 % of total)



Tree Canopy (11.02 acres - 78.7 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UVM SAL High-Resolution Land Cover 2025 Report for more detail.

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Watershed

4,572 acres
(Base Land Cover Shown)

43°48'

-72°24'

-72°22'

43°46'

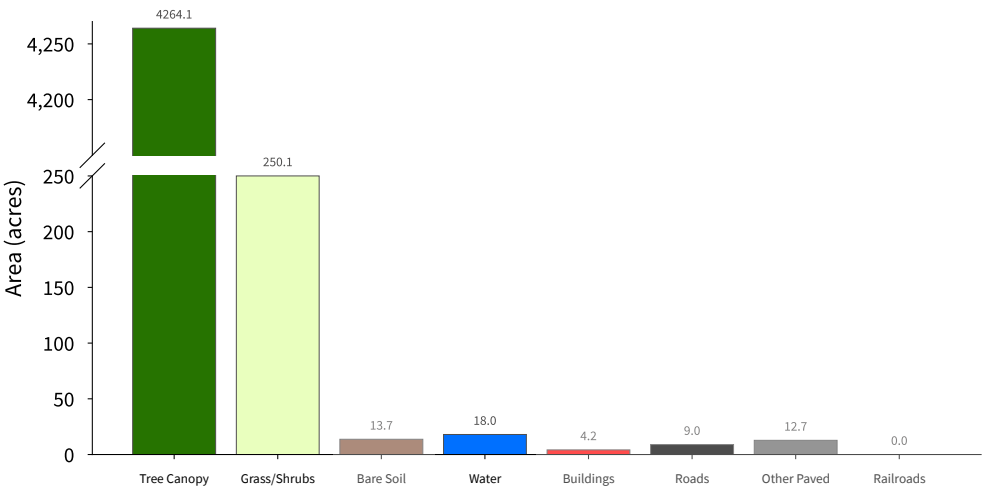
43°44'

0 1.5 Miles

External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

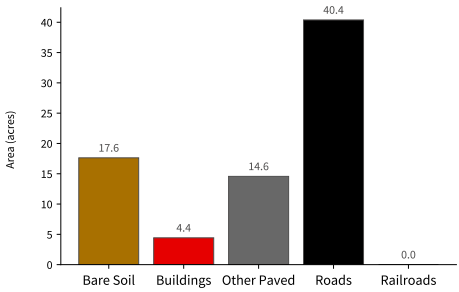
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

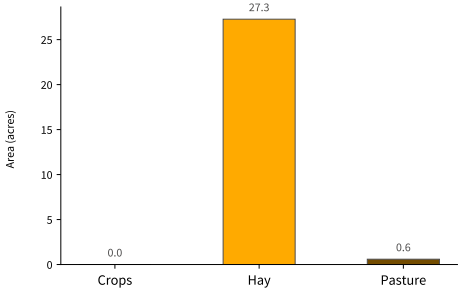


Supplemental Land Cover

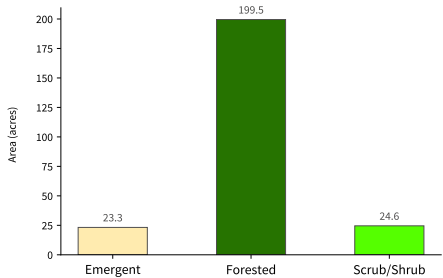
Impervious Surfaces (77.01 acres - 1.7 % of total) (Bottom-Up**)



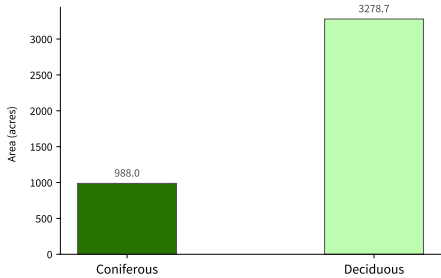
Agriculture (27.86 acres - 0.6 % of total)



Wetlands (247.38 acres - 5.4 % of total)



Tree Canopy (4,266.67 acres - 93.3 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.

See UWM SAL High-Resolution Land Cover 2025 Report for more detail.